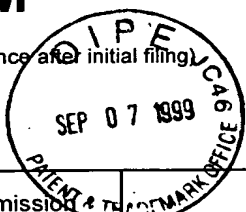


Please type a plus sign.(+) inside this box: ☐

Approved for use through 10/00. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

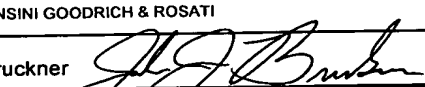
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p> <div style="text-align: center;">  </div>	Application Number	09/357,423
	Filing Dat	7/20/99
	First Named Inventor	Thomas M. Baer
	Group Art Unit	1733
	Examiner Name	Not assigned
Total Number of Pages in This Submission	Attorney Docket Number	17726-726

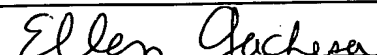
## ENCLOSURES

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Authorization to Charge Deposit Account Attached <input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declarations  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/>	Assignment Papers (for an Application)
		Drawing(s)
	<input checked="" type="checkbox"/>	Revocation and Power of Attorney by Assignee
		Petition Routing Slip (PTO/SB/69) and Accompanying Petition
		To Convert a Provisional Application
	<input checked="" type="checkbox"/>	Declaration of Inventor(s)
		Terminal Disclaimer
	<input checked="" type="checkbox"/>	Small Entity Statement
		Request for Corrected Filing Receipt
		After Allowance Communication to Group
		Appeal Communication to Board of Appeals and Interferences
		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
		Proprietary Information
		Status Letter
		Additional Enclosure(s) (please identify below):
	Remarks	

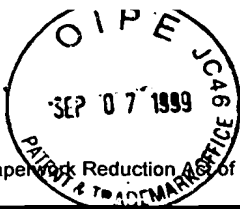
## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	WILSON SONSINI GOODRICH & ROSATI		
Signature	John J. Bruckner 	Date	9/2/99

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail to: Assistant Commissioner for Patents, Washington, D.C. 20231, on		Date	
Typed or printed name	Ellen G. Gachesa		
Signature	Ellen Gachesa 	Date	

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.



Sector \$

PTO/SB/17 (12-97)

Approved for use through 9/30/00. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>FEE TRANSMITTAL</b>  <small>Note: Effective December 8, 1998 Patent fees are subject to annual revision.</small>		<b>Comple if Known</b>																																																																																																																																																																																										
		Application Number	09/357,423																																																																																																																																																																																									
		Filing Date	7/20/99																																																																																																																																																																																									
		First Named Inventor	Thomas M. Baer																																																																																																																																																																																									
		Group Art Unit	1733																																																																																																																																																																																									
TOTAL AMOUNT OF PAYMENT (\$)		105	Examiner Name	Not assigned																																																																																																																																																																																								
			Attorney Docket Number	17726-726																																																																																																																																																																																								
<b>METHOD OF PAYMENT (check one)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																										
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account Number: 23-2415 (17726-726) Deposit Account Name: Wilson Sonsini Goodrich & Rosati  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance		3. <b>ADDITIONAL FEES</b>																																																																																																																																																																																										
2. <input checked="" type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other		<table border="1" style="width:100%"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>65</td></tr><tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>116</td><td>380</td><td>216</td><td>190</td><td>Extension for reply within second month</td><td></td></tr><tr><td>117</td><td>870</td><td>217</td><td>435</td><td>Extension for reply within third month</td><td></td></tr><tr><td>118</td><td>1,360</td><td>218</td><td>680</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>128</td><td>1,850</td><td>228</td><td>925</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119</td><td>300</td><td>219</td><td>150</td><td>Notice of Appeal</td><td></td></tr><tr><td>120</td><td>300</td><td>220</td><td>150</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121</td><td>260</td><td>221</td><td>130</td><td>Request for oral hearing</td><td></td></tr><tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>141</td><td>1,210</td><td>241</td><td>605</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>142</td><td>1,210</td><td>242</td><td>605</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>143</td><td>430</td><td>243</td><td>215</td><td>Design issue fee</td><td></td></tr><tr><td>144</td><td>580</td><td>244</td><td>290</td><td>Plant issue fee</td><td></td></tr><tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr><tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40</td></tr><tr><td>146</td><td>790</td><td>246</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>149</td><td>760</td><td>249</td><td>380</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr><tr><td colspan="4">Other fee (specify) _____</td><td></td></tr><tr><td colspan="4">Other fee (specify) _____</td><td></td></tr><tr><td colspan="4" style="text-align:right"><b>* Reduced by Basic Filing Fee Paid</b></td></tr><tr><td colspan="4" style="text-align:right"><b>SUBTOTAL (3) (\$)</b></td></tr><tr><td colspan="4" style="text-align:right"><b>105</b></td></tr></tbody></table>			Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	65	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	380	216	190	Extension for reply within second month		117	870	217	435	Extension for reply within third month		118	1,360	218	680	Extension for reply within fourth month		128	1,850	228	925	Extension for reply within fifth month		119	300	219	150	Notice of Appeal		120	300	220	150	Filing a brief in support of an appeal		121	260	221	130	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,210	241	605	Petition to revive - unintentional		142	1,210	242	605	Utility issue fee (or reissue)		143	430	243	215	Design issue fee		144	580	244	290	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	240	126	240	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)	40	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))		149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) _____					Other fee (specify) _____					<b>* Reduced by Basic Filing Fee Paid</b>				<b>SUBTOTAL (3) (\$)</b>				<b>105</b>			
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																							
105	130	205	65	Surcharge - late filing fee or oath	65																																																																																																																																																																																							
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																								
139	130	139	130	Non-English specification																																																																																																																																																																																								
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																																								
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																								
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																								
115	110	215	55	Extension for reply within first month																																																																																																																																																																																								
116	380	216	190	Extension for reply within second month																																																																																																																																																																																								
117	870	217	435	Extension for reply within third month																																																																																																																																																																																								
118	1,360	218	680	Extension for reply within fourth month																																																																																																																																																																																								
128	1,850	228	925	Extension for reply within fifth month																																																																																																																																																																																								
119	300	219	150	Notice of Appeal																																																																																																																																																																																								
120	300	220	150	Filing a brief in support of an appeal																																																																																																																																																																																								
121	260	221	130	Request for oral hearing																																																																																																																																																																																								
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																								
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																								
141	1,210	241	605	Petition to revive - unintentional																																																																																																																																																																																								
142	1,210	242	605	Utility issue fee (or reissue)																																																																																																																																																																																								
143	430	243	215	Design issue fee																																																																																																																																																																																								
144	580	244	290	Plant issue fee																																																																																																																																																																																								
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																								
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																																								
126	240	126	240	Submission of Information Disclosure Stmt																																																																																																																																																																																								
581	40	581	40	Recording each patent assignment per property (times number of properties)	40																																																																																																																																																																																							
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																								
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																								
Other fee (specify) _____																																																																																																																																																																																												
Other fee (specify) _____																																																																																																																																																																																												
<b>* Reduced by Basic Filing Fee Paid</b>																																																																																																																																																																																												
<b>SUBTOTAL (3) (\$)</b>																																																																																																																																																																																												
<b>105</b>																																																																																																																																																																																												
<b>1. FILING FEE</b>																																																																																																																																																																																												
<table border="1" style="width:100%"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>101</td><td>760</td><td>201</td><td>380</td><td>Utility filing fee</td><td></td></tr><tr><td>106</td><td>310</td><td>206</td><td>155</td><td>Design filing fee</td><td></td></tr><tr><td>107</td><td>480</td><td>207</td><td>240</td><td>Plant filing fee</td><td></td></tr><tr><td>108</td><td>760</td><td>208</td><td>380</td><td>Reissue filing fee</td><td></td></tr><tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5" style="text-align:right"><b>SUBTOTAL (1) (\$)</b></td><td></td></tr></tbody></table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	760	201	380	Utility filing fee		106	310	206	155	Design filing fee		107	480	207	240	Plant filing fee		108	760	208	380	Reissue filing fee		114	150	214	75	Provisional filing fee		<b>SUBTOTAL (1) (\$)</b>																																																																																																																																																						
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																							
101	760	201	380	Utility filing fee																																																																																																																																																																																								
106	310	206	155	Design filing fee																																																																																																																																																																																								
107	480	207	240	Plant filing fee																																																																																																																																																																																								
108	760	208	380	Reissue filing fee																																																																																																																																																																																								
114	150	214	75	Provisional filing fee																																																																																																																																																																																								
<b>SUBTOTAL (1) (\$)</b>																																																																																																																																																																																												
<b>2. CLAIMS</b>																																																																																																																																																																																												
<table border="1" style="width:100%"><thead><tr><th></th><th>Extra</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>Total Claims - 20 =</td><td>X</td><td>18</td><td></td></tr><tr><td>Independent Claims - 3 =</td><td>X</td><td>78</td><td></td></tr><tr><td>Multiple Dependent Claims</td><td>X</td><td>260</td><td></td></tr></tbody></table>			Extra	Fee from below	Fee Paid	Total Claims - 20 =	X	18		Independent Claims - 3 =	X	78		Multiple Dependent Claims	X	260																																																																																																																																																																												
	Extra	Fee from below	Fee Paid																																																																																																																																																																																									
Total Claims - 20 =	X	18																																																																																																																																																																																										
Independent Claims - 3 =	X	78																																																																																																																																																																																										
Multiple Dependent Claims	X	260																																																																																																																																																																																										
<table border="1" style="width:100%"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr><tr><td>102</td><td>78</td><td>202</td><td>39</td><td>Independent claims in excess of 3</td></tr><tr><td>104</td><td>260</td><td>204</td><td>130</td><td>Multiple dependent claim</td></tr><tr><td>109</td><td>78</td><td>209</td><td>39</td><td>Reissue independent claims over original patent</td></tr><tr><td>110</td><td>18</td><td>210</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td></tr><tr><td colspan="5" style="text-align:right"><b>SUBTOTAL (2) (\$)</b></td></tr></tbody></table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	103	18	203	9	Claims in excess of 20	102	78	202	39	Independent claims in excess of 3	104	260	204	130	Multiple dependent claim	109	78	209	39	Reissue independent claims over original patent	110	18	210	9	Reissue claims in excess of 20 and over original patent	<b>SUBTOTAL (2) (\$)</b>																																																																																																																																																												
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description																																																																																																																																																																																								
103	18	203	9	Claims in excess of 20																																																																																																																																																																																								
102	78	202	39	Independent claims in excess of 3																																																																																																																																																																																								
104	260	204	130	Multiple dependent claim																																																																																																																																																																																								
109	78	209	39	Reissue independent claims over original patent																																																																																																																																																																																								
110	18	210	9	Reissue claims in excess of 20 and over original patent																																																																																																																																																																																								
<b>SUBTOTAL (2) (\$)</b>																																																																																																																																																																																												
<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>																																																																																																																																																																																										
Typed or Printed Name	John J. Bruckner	Reg. Number	35,816																																																																																																																																																																																									
Signature		Deposit Account User ID	23-2415 (17726-726)																																																																																																																																																																																									
	Date	9/2/99																																																																																																																																																																																										

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		<i>Complete if Known</i>	
Note: Effective December 8, 1998 Patent fees are subject to annual revision.		Application Number	
		Filing Date	
		First Named Inventor	Thomas M. Baer
		Group Art Unit	
		Examiner Name	
		Attorney Docket Number	17726-726
TOTAL AMOUNT OF PAYMENT (\$)		533	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																																				
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account Number: 23-2415 (17726-726) Deposit Account Name: Wilson Sonsini Goodrich & Rosati  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance *	<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>380</td><td>216</td><td>190</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>870</td><td>217</td><td>435</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>218</td><td>680</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,850</td><td>228</td><td>925</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>300</td><td>219</td><td>150</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300</td><td>220</td><td>150</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260</td><td>221</td><td>130</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,210</td><td>241</td><td>605</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,210</td><td>242</td><td>605</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>580</td><td>244</td><td>290</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>790</td><td>246</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>760</td><td>249</td><td>380</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="6">Other fee (specify) _____</td></tr> <tr><td colspan="6">Other fee (specify) _____</td></tr> <tr> <td colspan="6" style="text-align: right;">* Reduced by Basic Filing Fee Paid      <b>SUBTOTAL (3) (\$)</b></td> </tr> </tbody> </table>	Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	380	216	190	Extension for reply within second month		117	870	217	435	Extension for reply within third month		118	1,360	218	680	Extension for reply within fourth month		128	1,850	228	925	Extension for reply within fifth month		119	300	219	150	Notice of Appeal		120	300	220	150	Filing a brief in support of an appeal		121	260	221	130	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,210	241	605	Petition to revive - unintentional		142	1,210	242	605	Utility issue fee (or reissue)		143	430	243	215	Design issue fee		144	580	244	290	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	240	126	240	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))		149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) _____						Other fee (specify) _____						* Reduced by Basic Filing Fee Paid <b>SUBTOTAL (3) (\$)</b>					
Large Entity Fee Code		Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																															
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																	
139	130	139	130	Non-English specification																																																																																																																																																																																	
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																																	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																	
115	110	215	55	Extension for reply within first month																																																																																																																																																																																	
116	380	216	190	Extension for reply within second month																																																																																																																																																																																	
117	870	217	435	Extension for reply within third month																																																																																																																																																																																	
118	1,360	218	680	Extension for reply within fourth month																																																																																																																																																																																	
128	1,850	228	925	Extension for reply within fifth month																																																																																																																																																																																	
119	300	219	150	Notice of Appeal																																																																																																																																																																																	
120	300	220	150	Filing a brief in support of an appeal																																																																																																																																																																																	
121	260	221	130	Request for oral hearing																																																																																																																																																																																	
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																	
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																	
141	1,210	241	605	Petition to revive - unintentional																																																																																																																																																																																	
142	1,210	242	605	Utility issue fee (or reissue)																																																																																																																																																																																	
143	430	243	215	Design issue fee																																																																																																																																																																																	
144	580	244	290	Plant issue fee																																																																																																																																																																																	
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																	
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																																	
126	240	126	240	Submission of Information Disclosure Stmt																																																																																																																																																																																	
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																	
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																	
Other fee (specify) _____																																																																																																																																																																																					
Other fee (specify) _____																																																																																																																																																																																					
* Reduced by Basic Filing Fee Paid <b>SUBTOTAL (3) (\$)</b>																																																																																																																																																																																					
<b>2. CLAIMS</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>24 - 20 = 4</td> <td>X</td> <td>9</td> <td>36</td> </tr> <tr> <td>Independent Claims 6 - 3 = 3</td> <td>X</td> <td>39</td> <td>117</td> </tr> <tr> <td>Multiple Dependent Claims</td> <td>X</td> <td>260</td> <td></td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>760</td><td>201</td><td>380</td><td>Utility filing fee</td><td>380</td></tr> <tr><td>106</td><td>310</td><td>206</td><td>155</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>480</td><td>207</td><td>240</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>760</td><td>208</td><td>380</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="6" style="text-align: right;"><b>SUBTOTAL (1) (\$)</b></td></tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>78</td><td>202</td><td>39</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>260</td><td>204</td><td>130</td><td>Multiple dependent claim</td><td></td></tr> <tr><td>109</td><td>78</td><td>209</td><td>39</td><td>Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="6" style="text-align: right;"><b>SUBTOTAL (2) (\$)</b></td></tr> </tbody> </table>	Total Claims	Extra	Fee from below	Fee Paid	24 - 20 = 4	X	9	36	Independent Claims 6 - 3 = 3	X	39	117	Multiple Dependent Claims	X	260		Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	101	760	201	380	Utility filing fee	380	106	310	206	155	Design filing fee		107	480	207	240	Plant filing fee		108	760	208	380	Reissue filing fee		114	150	214	75	Provisional filing fee		<b>SUBTOTAL (1) (\$)</b>						Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	78	202	39	Independent claims in excess of 3		104	260	204	130	Multiple dependent claim		109	78	209	39	Reissue independent claims over original patent		110	18	210	9	Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2) (\$)</b>						<b>1. FILING FEE</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>760</td><td>201</td><td>380</td><td>Utility filing fee</td><td>380</td></tr> <tr><td>106</td><td>310</td><td>206</td><td>155</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>480</td><td>207</td><td>240</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>760</td><td>208</td><td>380</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="6" style="text-align: right;"><b>SUBTOTAL (1) (\$)</b></td></tr> </tbody> </table>	Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	101	760	201	380	Utility filing fee	380	106	310	206	155	Design filing fee		107	480	207	240	Plant filing fee		108	760	208	380	Reissue filing fee		114	150	214	75	Provisional filing fee		<b>SUBTOTAL (1) (\$)</b>																																											
Total Claims	Extra	Fee from below	Fee Paid																																																																																																																																																																																		
24 - 20 = 4	X	9	36																																																																																																																																																																																		
Independent Claims 6 - 3 = 3	X	39	117																																																																																																																																																																																		
Multiple Dependent Claims	X	260																																																																																																																																																																																			
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																
101	760	201	380	Utility filing fee	380																																																																																																																																																																																
106	310	206	155	Design filing fee																																																																																																																																																																																	
107	480	207	240	Plant filing fee																																																																																																																																																																																	
108	760	208	380	Reissue filing fee																																																																																																																																																																																	
114	150	214	75	Provisional filing fee																																																																																																																																																																																	
<b>SUBTOTAL (1) (\$)</b>																																																																																																																																																																																					
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																
103	18	203	9	Claims in excess of 20																																																																																																																																																																																	
102	78	202	39	Independent claims in excess of 3																																																																																																																																																																																	
104	260	204	130	Multiple dependent claim																																																																																																																																																																																	
109	78	209	39	Reissue independent claims over original patent																																																																																																																																																																																	
110	18	210	9	Reissue claims in excess of 20 and over original patent																																																																																																																																																																																	
<b>SUBTOTAL (2) (\$)</b>																																																																																																																																																																																					
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																
101	760	201	380	Utility filing fee	380																																																																																																																																																																																
106	310	206	155	Design filing fee																																																																																																																																																																																	
107	480	207	240	Plant filing fee																																																																																																																																																																																	
108	760	208	380	Reissue filing fee																																																																																																																																																																																	
114	150	214	75	Provisional filing fee																																																																																																																																																																																	
<b>SUBTOTAL (1) (\$)</b>																																																																																																																																																																																					

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	John Bruckner	Reg. Number	35,816
Signature		Date	7/20/99
		Deposit Account User ID	23-2415 (17726-726)

**RECEIVED**

AUG 16 1999

WILSON, SONSINI,  
GOODRICH & ROSATIUNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231ARCHIVED  
17726-726  
JTB

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/357,423	07/20/99	BAER	T 17726-726

0262/0813

JOHN J BRUCKNER  
WILSON SONSINI GOODRICH & ROSATI  
650 PAGE MILL ROAD  
PALO ALTO CA 94304

NOT ASSIGNED

1733

DATE MAILED:

08/13/99

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a  
☐ small entity (statement filed) ☒ non-small entity is \$ 130.00.

- ☐ 1. The statutory basic filing fee is:

- ☐ missing.  
☐ insufficient.

Applicant must submit \$\_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

- ☐ 2. The following additional claims fees are due:

\$\_\_\_\_\_ for \_\_\_\_\_ total claims over 20.

\$\_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.

\$\_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due. FINAL - 2/13/00

- ☒ 3. The oath or declaration:

- ☒ is missing or unsigned.  
☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

- ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

- ☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

- ☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

- ☐ 9. OTHER: \_\_\_\_\_

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

*T. Wilson*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

WSGR PATENT DOCKET	
U.S.: <input checked="" type="checkbox"/>	FOREIGN: <input type="checkbox"/>
DOCKETED: 8/16/99	BY: DJ
ACTION: <u>US MISSING PARTS</u>	
DUE DATES: <u>DUE - 10/13/99</u>	
<u>FINAL - 2/13/00</u>	
ATTY: <u>JTB</u>	CM #: <u>17726-726</u>

09/357423  
00000118 232415  
09/29/1999 RM86AT  
65.00 CH  
01 C:205